

IN THE CLAIMS

Please amend the claims as follows:

Claim 1. (Previously Presented): A patient encounter electronic medical record apparatus comprising:

a processor;

an interface configured to receive data input by a physician and an output interface coupled to said processor;

a memory; and

a plurality of diagnosis specific pre-populated templates stored in said memory and accessible by said processor, default entries in said diagnosis specific pre-populated templates being changeable to alternate values by said physician, said default entries being associated with a pre-determined diagnosis, wherein

said interface is configured to receive an input of a diagnosis entered by said physician, and, in response to the entered diagnosis, the interface is configured to output one or a plurality of said diagnosis specific pre-populated templates that correspond with the diagnosis entered by the physician,

said processor is configured to produce an electronic medical record from said output of said diagnosis specific pre-populated templates, and

said diagnosis specific pre-populated templates being configured to enable said physician to perform said diagnosis in at least one of an office setting, a surgery setting, an analgesics setting, and a therapy setting, wherein

said diagnosis specific pre-populated templates are derived from at least one of a selective specialty specific database and an anatomic specific database, and

wherein said diagnosis specific pre-populated templates are end-user modifiable.

Claim 2. (Previously Presented): The apparatus of claim 1, wherein:
said interface includes a graphical user interface, and
said output interface includes a graphical user interface.

Claim 3. (Original): The apparatus of claim 1, wherein said diagnosis specific pre-populated templates include at least one of specialty-specific templates and primary care templates.

Claim 4. (Original): The apparatus of claim 1, wherein said processor is a component of a distributed computing system.

Claim 5. (Original): The apparatus of claim 1, wherein said plurality of diagnosis specific pre-populated templates are configured for at least one of a drilldown logic and a rollup logic.

Claim 6. (Original): The apparatus of claim 1, wherein said plurality of diagnosis specific pre-populated templates include graphics modulated schematics.

Claims 7 and 8 (Canceled).

Claim 9. (Previously Presented): The apparatus of claim 1, wherein said interface is configured to convert voice input into text via a speech recognition mechanism.

Claim 10. (Original): The apparatus of claim 1, wherein said interface is configured to receive data of at least one of a digital image input, a digital x-ray input, and a wireless device input.

Claim 11. (Original): The apparatus of claim 1, wherein said plurality of diagnosis specific pre-populated templates are configured for at least one of E/M documentation, x-rays, diagnostic studies, prescriptions, and reports.

Claim 12. (Original): The apparatus of claim 4, wherein said distributed computing environment comprises at least one of a payment system and an audit system.

Claim 13. (Original): The apparatus of claim 4, wherein said distributed computing environment comprises at least one of a Wide Area Network, a Local Area Network, and a Wireless Network.

Claim 14. (Currently Amended): A patient encounter electronic medical record apparatus comprising:

a processor;

inputting means for receiving data input by a physician and outputting means for outputting data, said inputting means and said outputting means coupled to said processor;

memory means for storing data; and

a plurality of diagnosis specific pre-populated template means for structuring data stored in said memory means and accessible by said processor means, default entries in said diagnosis specific pre-populated template means being changeable to alternate values by said physician, said default entries being associated with a predetermined diagnosis; wherein

said inputting means is configured to receive an input of a diagnosis entered by said physician, and, in response to the entered diagnosis, the inputting means is configured to output one or a plurality of said diagnosis specific pre-populated template means that correspond with the diagnosis entered by the physician,

said processor produces an electronic medical record from said output of said diagnosis specific pre-populated template means, and

said diagnosis specific pre-populated template means being configured to enable said physician to perform said diagnosis in at least one of an office setting, a surgery setting, an analgesics setting, and a therapy setting, wherein

said diagnosis specific pre-populated ~~templates~~ template means are derived from at least one of a selective specialty specific database and an anatomic specific database, and

wherein said diagnosis specific pre-populated ~~templates~~ template means are end-user modifiable.

Claim 15. (Previously Presented): The apparatus of claim 14, wherein:

said inputting means includes a graphical interface; and

said outputting means includes a graphical interface.

Claim 16. (Original): The apparatus of claim 14, wherein said diagnosis specific pre-populated template means includes at least one of specialty-specific templates and primary care templates.

Claim 17. (Original): The apparatus of claim 14, wherein said processing means is a component of a distributed computing means.

Claim 18. (Previously Presented): The apparatus of claim 14, wherein said plurality of diagnosis specific pre-populated template means are configured for at least one of a drilldown logic and a rollup logic.

Claim 19. (Previously Presented): The apparatus of claim 14, wherein said plurality of diagnosis specific pre-populated template means includes graphics modulated schematic means.

Claims 20 and 21 (Canceled).

Claim 22. (Original): The apparatus of claim 14, wherein said inputting means is configured for receiving voice input and means for converting speech into text.

Claim 23. (Original): The apparatus of claim 14, wherein said inputting means is configured for receiving at least one of a digital image, a digital x-ray input, and data from a wireless device.

Claim 24. (Previously Presented): The apparatus of claim 14, wherein said plurality of diagnosis specific pre-populated template means are configured for receiving at least one data from E/M documentation, an x-ray record, a diagnostic study, a prescription, and report.

Claim 25. (Original): The apparatus of claim 17, wherein said processor comprises at least one of a means for making a payment and a means for conducting an audit.

Claim 26. (Original): The apparatus of claim 17, wherein said processor is a component of at least one of a Wide Area Network, a Local Area Network, and a Wireless Network.

Claim 27. (Previously Presented): A patient encounter electronic medical record computer product comprising:

a processor;

an interface configured to receive data input by a physician and an output interface coupled to said processor;

a memory configured to hold computer-readable instructions; and

a plurality of diagnosis specific pre-populated templates stored in said memory and accessible by said processor, default entries in said diagnosis specific pre-populated templates being changeable to alternate values by said physician, said default entries being associated with a predetermined diagnosis, wherein

said interface is configured to receive an input of a diagnosis entered by said physician, and, in response to the entered diagnosis, the interface is configured to output one or a plurality of said diagnosis specific pre-populated templates that correspond with the diagnosis entered by the physician,

and wherein said processor is configured to produce an electronic medical record from said output of said diagnosis specific pre-populated templates,

said diagnosis specific pre-populated templates being configured to enable said physician to perform said diagnosis in at least one of an office setting, a surgery setting, an analgesics setting, and a therapy setting, wherein

said diagnosis specific pre-populated templates are derived from at least one of a selective specialty specific database and an anatomic specific database, and

wherein said diagnosis specific pre-populated templates are end-user modifiable.

Claim 28. (Previously Presented): The computer product of claim 27, wherein:
said interface includes a graphical user interface; and
said output interface includes a graphical user interface.

Claim 29. (Previously Presented): The computer product of claim 27, wherein said
diagnosis specific pre-populated templates include at least one of specialty-specific templates
and primary care templates.

Claim 30. (Original): The computer product of claim 27, wherein said processor is a
component of a distributed computing system.

Claim 31. (Original): The computer product of claim 27, wherein said plurality of
diagnosis specific pre-populated templates are configured for at least one of a drilldown logic
and a rollup logic.

Claim 32. (Original): The computer product of claim 27, wherein said at least one of
a plurality of diagnosis specific pre-populated templates comprises graphics modulated
schematics.

Claims 33 and 34 (Canceled).

Claim 35. (Previously Presented): The computer product of claim 27, wherein said
interface is configured to convert voice into text via a speech recognition mechanism.

Claim 36. (Previously Presented): The computer product of claim 27, wherein said interface is configured to receive data of at least one of a digital image, a digital x-ray, and a wireless device.

Claim 37. (Original): The computer product of claim 27, wherein said plurality of diagnosis specific pre-populated templates are configured to include data from at least one of E/M documentation, x-rays, diagnostic studies, prescriptions, and reports.

Claim 38. (Original): The computer product of claim 30, wherein said distributed computing system comprises at least one of a payment system and an audit system.

Claim 39. (Original): The computer product of claim 30, wherein said distributed computing system comprises at least one of a Wide Area Network, a Local Area Network, and a Wireless Network.

Claim 40. (Previously Presented): A method for recording a patient encounter electronic medical record, comprising the steps of:

holding a plurality of diagnosis specific pre-populated templates with default entries in a memory accessible by a processor;

making a diagnosis by a physician;

entering the diagnosis made by the physician into the processor;

retrieving a subset of the plurality of diagnosis specific pre-populated templates that correspond with the diagnosis made by the physician, said retrieving step being performed after said step of entering the diagnosis;

verifying said default entries and changing as necessary said default entries in said subset of the diagnosis specific pre-populated templates by a physician input; and

producing an electronic medical record from said subset of diagnosis specific pre-populated templates and entries associated therewith, after said verifying step, wherein

said diagnosis specific pre-populated templates being configured to enable said physician to perform said diagnosis in at least one of an office setting, a surgery setting, an analgesics setting, and a therapy setting, wherein

said diagnosis specific pre-populated templates are derived from at least one of a selective specialty specific database and an anatomic specific database, and

wherein said diagnosis specific pre-populated templates are end-user modifiable.

Claim 41. (Original): The method of claim 40, wherein said retrieving step includes at least one of a drilldown processing step and a rollup processing step.

Claim 42. (Original): The method of claim 40, wherein said diagnosis specific pre-populated templates include at least one of specialty-specific templates and primary care templates.

Claim 43 (Canceled).